Index of Claims

| App | licat | ion/C | ontr | A lo | lo. |
|-----|-------|-------|------|------|-----|
|-----|-------|-------|------|------|-----|

10/657,979

Examiner

Tina M. Lin

Applicant(s)/Patent under Reexamination

CHANDRASEKHAR ET AL.

Art Unit

2874

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled | | | | | | | |
|---|--------------------------------|--|--|--|--|--|--|--|
| ÷ | Restricted | | | | | | | |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim | | Deta | | | | | | | | |
|----------|---------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------|--------------------------------------------------|----------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|----------|
| Cla | im | | | | _[| Date | - | | | |
| Final | Original | 4/12/05 | | | | | | | | |
| | 1 | 1 | | | | | | | | |
| | 1 2 3 4 5 | 7777777 | | | | | | | | |
| | 3 | 1 | | | | | | | | |
| | 4 | 1 | | | | | | | | |
| | 5 | 1 | | | | | | | | |
| | 6 | 1 | | | | | | | | |
| | 6 7 8 | 7 | | | | | | | | |
| | 8 | 1 | | | | | | | | |
| | 9 | 0 | | | | | | | | |
| | 10 | 0 | | | | | | | | |
| | 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 | 400 | | | | | | | | |
| | 12 | V | | | | | | | | |
| | 13 | | | | | | | | L | |
| | 14 | | | | | | | | | |
| | 15 | | Ш | | \Box | \Box | | | | |
| | 16 | _ | | _ | | | | | | |
| | 17 | _ | _ | _ | | | _ | L | \perp | Ш |
| | 18 | _ | | | | | | | | |
| | 19 | | | | | | | _ | _ | |
| | 20 | | | | | | | | | |
| | 21 | | | | | | | _ | | |
| | 22 | _ | | | | | _ | _ | | |
| | 23 | <u> </u> | L | | | | _ | _ | | |
| | 24 | | | _ | | _ | <u> </u> | _ | | |
| | 25 | | | | | | _ | | _ | |
| | 26 | | | | _ | | _ | _ | | |
| | 27 | | | _ | _ | | | | _ | |
| | 28 29 30 | \vdash | | | | | _ | _ | _ | |
| | 29 | _ | | _ | | | | | | |
| | 30 | _ | | _ | <u> </u> | | _ | | <u> </u> | |
| | 31 32 | _ | \vdash | _ | _ | _ | _ | _ | _ | _ |
| | 32 | <u> </u> | | _ | ┝ | _ | <u> </u> | | _ | _ |
| | 33 | | - | <u> </u> | - | | <u> </u> | | <u> </u> | |
| | 34 35 | \vdash | - | - | | | <u> </u> | - | - | _ |
| <u> </u> | 25 | \vdash | \vdash | | \vdash | <u> </u> | \vdash | \vdash | \vdash | - |
| | 36 37 | \vdash | \vdash | _ | \vdash | | | - | \vdash | |
| <u> </u> | 38 | - | \vdash | _ | H | \vdash | \vdash | \vdash | \vdash | |
| | 39 | \vdash | H | | \vdash | - | <u> </u> | - | | |
| | 40 | \vdash | | \vdash | | \vdash | | | \vdash | |
| | 41 | \vdash | | \vdash | \vdash | \vdash | _ | \vdash | \vdash | |
| | 42 | _ | \vdash | \vdash | - | | - | | | |
| — | 43 | | H | | - | - | - | - | \vdash | |
| | 44 | \vdash | - | \vdash | | | \vdash | \vdash | \vdash | \vdash |
| - | 45 | | | \vdash | \vdash | | \vdash | \vdash | \vdash | |
| | 46 | | | \vdash | \vdash | | \vdash | <u> </u> | | \vdash |
| <u> </u> | 47 | | | | - | \vdash | \vdash | | \vdash | |
| | 48 | | \vdash | \vdash | | \vdash | \vdash | H | \vdash | \vdash |
| | 49 | | _ | \vdash | | | | - | \vdash | |
| | 50 | | | | | _ | | | | \vdash |
| | | | | _ | | | | | | |

| Claim Da | | | | | | Date | ate | | | | |
|----------|----------------------------------------------------|--------------|----------|----------|----------|--------------|----------|----------|--------------|--------------|--|
| | | | | | T | | | | | _ | |
| Final | Original | | | | | | | | | | |
| | 51 52 53 | | | | | | | | | | |
| | 52 | | | | | | | | | | |
| | 53 | | | | | | _ | _ | _ | _ | |
| | 54 55 | | | | | | | | | | |
| | 55 | | | | | | | | | | |
| | 56 | | | | _ | | | _ | | | |
| | 57 58 | | | | | | | | | | |
| | 59 | | | | | | | | | | |
| | 60 | | _ | | | - | _ | | _ | | |
| <u> </u> | 61 | | | | | | | | | | |
| _ | 62 | | | _ | | | _ | | | | |
| \vdash | 63 | | | | | | | | | | |
| | 64 | | _ | - | | | | | - | | |
| | 65 | | | | | | | | | | |
| | 66 | | | | | | | | | | |
| | 67 | | | | | | | | | | |
| | 68 69 | | | | | | | | | | |
| | 69 | | , | | | | | | | | |
| | 70 | | | | | | | | | | |
| | 71 | | | | | | | | | | |
| | 72 | | | | | | | | | | |
| | 73 | | | | | Ш | | | | | |
| | 74 | | | | | | | | | | |
| | 75 | | | | | | | | | | |
| | 76 | | | | | | | | | | |
| | 70 71 72 73 74 75 76 77 78 | | | | | | | | | _ | |
| <u> </u> | 78 79 | | _ | | | - | | - | | _ | |
| | 80 | | | | | H | | | | | |
| | 91 | - | _ | - | - | | \vdash | _ | | \vdash | |
| | 81 82 | - | | | | - | - | | H | | |
| | 83 | - | _ | - | | | \vdash | | | \vdash | |
| <u> </u> | 84 | | \vdash | Н | | | Н | | | \vdash | |
| | 85 | | \vdash | | | | - | - | | \vdash | |
| | 86 | | П | | | | - | | | \Box | |
| | 87 | | | | | | | | | | |
| | 88 | | | | | | | | | | |
| | 89 | | | | | | | | | | |
| | 90 | | | | | | | | | | |
| | 91 | | | | | | | | | | |
| | 92 | | | | | L | | | | | |
| | 93 | $oxed{oxed}$ | Ļ | Щ | L | <u></u> | | _ | | L | |
| <u> </u> | 94 | | _ | | | | | _ | _ | <u> </u> | |
| <u> </u> | 95 | | \vdash | L | H | \vdash | | <u> </u> | _ | <u> </u> | |
| <u> </u> | 96 | | \vdash | <u> </u> | | _ | \vdash | <u> </u> | <u> </u> | <u> </u> | |
| <u> </u> | 97 | \vdash | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | |
| | 98 | - | - | - | <u> </u> | ├ | | <u> </u> | - | | |
| | 99 | <u> </u> | H | H | Ь. | ├ | | <u> </u> | | | |

100

| Cl | Date | | | | | | | | | |
|----------|------------------------------------------------------|------------|----------|----------|----------|------------|----------|----------|----------|----------|
| | | | | | | | | | | \Box |
| 교 | Original | | | | | | | | | |
| Final | rig | | | | | | | | | ļ |
| - | 0 | | | | | | | | | |
| | 101 | Н | _ | | - | - | - | | | \dashv |
| | 101 102 | | _ | - | _ | \vdash | | _ | | \dashv |
| | 102 | - | _ | - | | - | \vdash | - | _ | \vdash |
| | 103 104 105 | \vdash | _ | - | _ | | | _ | | \dashv |
| | 104 | | _ | - | _ | | \vdash | | _ | \dashv |
| | 100 | | | | | \vdash | H | | | |
| | 106 107 | | | \vdash | \vdash | \vdash | \vdash | | | \dashv |
| - | 108 | \vdash | | | | - | _ | - | | \dashv |
| <u> </u> | 100 | \vdash | | | H | ┝ | | _ | | \dashv |
| | 109 | H | | H | _ | H | | | | _ |
| <u> </u> | 110 | <u> </u> | | _ | | <u> </u> | - | | | |
| <u> </u> | 117 | | | <u> </u> | | ļ | | | | |
| ├── | 112 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | | _ | | |
| | 109 110 111 112 113 114 115 116 | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | |
| | 114 | | _ | | _ | _ | _ | _ | _ | Щ |
| | 115 | | | ļ | | | | L | | |
| | 116 | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | |
| | 117 | lacksquare | | L | _ | lacksquare | _ | | | |
| L | 118 | | | | | | | | | |
| | 118 119 120 121 122 123 124 | | | | | L | | _ | L | |
| | 120 | | | | L | | _ | _ | <u> </u> | |
| | 121 | | | | | _ | | _ | | |
| | 122 | | | <u> </u> | | | | | | |
| | 123 | | | | | | | | | |
| | 124 | | L | L | | | | | | |
| | 125 | | | | | | | | | |
| | 125 126 127 | | | <u> </u> | | | | _ | | |
| | 127 | | | | | | | _ | | |
| | 128 | | | L | | | | | | |
| | 129 | | | <u> </u> | _ | L | L | | | |
| | 130 | | | <u> </u> | | | | | | |
| | 131 | | | | | | | | | |
| | 128 129 130 131 132 | | | 匚 | | | L | | | |
| | 133 134 | | | | | L | | | | |
| | 134 | | | | | | L | | Ĺ | |
| | 135 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 136 137 | | | | | | | | | |
| | 138 | | | | | L | L | | | |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | Г | Г | Г | Г | Г | Г | П |
| | 147 | | П | Г | Г | Г | | | Г | П |
| | 148 | Г | Г | Г | \vdash | \vdash | Г | Г | | П |
| | 149 | | | | | <u> </u> | _ | Г | _ | П |
| | 150 | | | | | 1 | <u> </u> | — | | |
| | | | | | | | | | | |